IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of	which (check one)							
[] is attached	is attached hereto.							
[X] was filed o	n <u>December 30, 1998</u> as U	United States Application Number	09/223,5	45				
or PCT Int	ernational Application No							
and was an	nended on	_ (if applicable).						
I hereby sta including the claims	ate that I have reviewed are, as amended by any amer	nd understand the contents of the andment referred to above.	ibove-ide	ntified	spe	eifica	tion,	
I acknowle defined in 37 C.F.R	dge the duty to disclose in §1.56.	nformation which is known by me	to be mat	erial t	o pat	entab	ility	as
I haraby ale	-i Ci							
for patent or inventor country other than the any foreign applicat	or's certificate or 365(a) of he United States of Ameri	its under 35 U.S.C. 119(a)-(d) or 3 fany PCT international application ca, listed below and have also ider s certificate, or of any PCT internationity is claimed:	n which d ntified be	esigna low. b	ited a	t leas	st one	e hox
for patent or inventor country other than the any foreign applicat	or's certificate or 365(a) of the United States of Ameri ion for patent or inventor's the application on which pro-	f any PCT international application ca, listed below and have also ider s certificate, or of any PCT interna	n which do ntified be ational ap Price	esigna low, b plicati rity	ited a y che on h	t leas	st one g the a fil ified Filed	box box
for patent or inventor country other than the any foreign applicate date before that of the	or's certificate or 365(a) of the United States of Ameri ion for patent or inventor's the application on which pro-	f any PCT international application ca, listed below and have also ider s certificate, or of any PCT internationity is claimed:	n which do ntified be ational ap Price	esigna low, b plicati rity ot	ited a y che on h	t least ecking aving Certicopy	st one g the a fil ified Filed	box, ing
for patent or inventor country other than the any foreign applicate date before that of the (Number)	or's certificate or 365(a) of the United States of Ameri ion for patent or inventor's the application on which property. Property.	f any PCT international application ca, listed below and have also ider s certificate, or of any PCT internationity is claimed: rior Foreign Application(s)	n which do ntified be ational ap Price	esigna low, b plicati rity ot	ted and the state of the state	t leas ecking aving Certi Copy ES	st one g the a fil ified Filed	box, ing
for patent or inventor country other than the any foreign applicate date before that of the	or's certificate or 365(a) of the United States of American for patent or inventor's the application on which property of the application of the a	f any PCT international application ca, listed below and have also ider s certificate, or of any PCT internationity is claimed: rior Foreign Application(s) (Day/Month/Year filed)	n which dontified be ational ap Price N Clair	esigna low, b plicati rity ot med	ted and the state of the state	ecking ecking eving Certi Copy ES	st one g the a fil ified Filed N	box, ing !? !O
for patent or inventor country other than the any foreign applicate date before that of the (Number) (Number)	or's certificate or 365(a) of the United States of American for patent or inventor's the application on which provided in the application of the a	f any PCT international application ca, listed below and have also ider s certificate, or of any PCT internationity is claimed: rior Foreign Application(s) (Day/Month/Year filed)	n which dontified be ational appropriate of the	esigna low, b plicati rity ot med]	tted a y che on ha	tt leasecking aving Certification Certificat	st one g the g the g a fill ified Filecon	box, ing

offer that that that if the first of the selfer refer refer received that the

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
		torneys and/or agents associated with Hamilton, Brook, n, Massachusetts 02421-4799, Customer No. 21005,
	,	
-		the Patent and Trademark Office connected therewith.
	respondence to: [] Custome	
i lease send cor		
	[X] Address	below:
HAMI Two M	t Pierce LTON, BROOK, SMITH & R Illitia Drive ton, MA 02421-4799	EYNOLDS, P.C.
Direct telephone	calls to: N. Scott Pierce Tele	ephone No.: 781-861-6240
Direct facsimiles	s to: N. Scott Pierce Face	simile No.: 781-861-9540
on information and belief that willful false statemen	are believed to be true; and furth its and the like so made are punishited States Code and that such v	of my own knowledge are true and that all statements made her that these statements were made with the knowledge shable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
Full name of sole		
or first inventor	Adam Murano	
Inventor's Signature	ichem Muray	Date 1-26-49
Residence	503 Gulf Road	
	West Chesterfield, New Hamps	shire 03466
Citizenship Post Office Address	West Chesterfield, New Hamps U.S.A. Same as above	shire 03466